## CLAIMS:

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1. A coding method for coding digital video data available in the form of a video stream comprising consecutive frames divided into macroblocks themselves subdivided into contiguous blocks, said frames being coded in the form of at least I-frames, independently coded according to a coding mode said intra, P-frames, temporally disposed between said I-frames and predicted from at least a previous I-or P-frame, and B-frames, temporally disposed between an I-frame and a P-frame, or between two P-frames, and bidirectionally predicted from at least these two frames between which they are disposed, said coding method comprising the following steps:

- a structuring step, provided for capturing, for all the successive macroblocks of the current frame, related coding parameters characterizing the fact that they have been coded, or not, according to a predetermined intra prediction mode;

- a computing step, for delivering, for said current frame, statistics related to said parameters;

- an analyzing step, provided for analyzing said statistics and for determining the number of blocks of said current frame which exhibit, or not, said intra prediction mode;

- a detecting step, provided for detecting, each time said number is greater than a given threshold, the occurrence of an image, or of a sub-region of an image, which is either monochrome or with a repetitive pattern;

- a description step, provided for generating description data of said occurrences of images or sub-images either monochrome or with a repetitive pattern;

- a coding step, provided for encoding the description data thus obtained and the original digital video data.

2. An encoding device for coding digital video data available in the form of a video stream comprising consecutive frames divided into macroblocks themselves subdivided into contiguous blocks, said frames being coded in the form of at least I-frames, independently coded according to a coding mode said intra, P-frames, temporally disposed between said I-frames and predicted at least from a previous I-or P-frame, and B-frames, temporally disposed between an I-frame and a P-frame, or between two P-frames, and bidirectionally predicted from at least these two frames between which they are disposed, said encoding device comprising:

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- structuring means, provided for capturing, for all the successive macroblocks of the current frame, related coding parameters characterizing the fact that they have been coded, or not, according to a predetermined intra prediction mode;

- computing means, for delivering, for said current frame, statistics related to said parameters;

- analyzing means, provided for analyzing said statistics and for determining the number of blocks of said current frame which exhibit, or not, said intra prediction mode;
- detecting means, provided for detecting, each time said number is greater than a given threshold, the occurrence of an image, or of a sub-region of an image, which is either monochrome or with a repetitive pattern;
- description means, provided for generating description data of said occurrences of images or sub-images either monochrome or with a repetitive pattern;
- coding means, provided for encoding the description data thus obtained and the original digital video data.
- 3. For use in an encoding device for coding digital video data available in the form of a video stream comprising consecutive frames divided into macroblocks themselves subdivided into contiguous blocks, said frames being coded in the form of at least I-frames, independently coded according to a coding mode said intra, P-frames, temporally disposed between said I-frames and predicted at least from a previous I- or P-frame, and B-frames, temporally disposed between an I-frame and a P-frame, or between two P-frames, and bidirectionally predicted from at least these two frames between which they are disposed, said encoding device comprising:
- structuring means, provided for capturing, for all the successive macroblocks of the current frame, related coding parameters characterizing the fact that they have been coded, or not, according to a predetermined intra prediction mode;
- computing means, for delivering, for said current frame, statistics related to said parameters;
- analyzing means, provided for analyzing said statistics and for determining the number of blocks of said current frame which exhibit, or not, said intra prediction mode;

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- detecting means, provided for detecting, each time said number is greater than a given threshold, the occurrence of an image, or of a sub-region of an image, which is either monochrome or with a repetitive pattern;
- description means, provided for generating description data of said occurrences of images or sub-images either monochrome or with a repetitive pattern;
- coding means, provided for encoding the description data thus obtained and the original digital video data.
- 4. A computer program product for a digital video data coding device, comprising a set of instructions which when loaded into said coding device lead it to carry out the steps as claimed in claim 3.
- 5. A transmittable coded signal produced by encoding digital video data according to a coding method as claimed in claim 1.